

## SEVERE LOCAL STORMS, SEPTEMBER 1942

[Compiled by Mary O. Souder]

[The table herewith contains such data as has been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the United States Meteorological Yearbook]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
North Fork of Milk River, Glacier County, Mont.	9	5 p. m. ....	2,640	-----	\$20,000	Heavy hail.....	Storm moved from southwest to northeast with loss in wheat and flax; path 5 miles long.
Yellow Medicine, Chippewa, Kandiyoki, Meeker, Wright, Sherburne, Isanti, Anoka, Hennepin, and Chisago Counties, Minn.	11	3:30-7 p. m. ....	130	5	2,300,840	Thundersqualls.....	About 651 barns, 2 houses and 1,208 outbuildings demolished; 618 barns, 1,769 houses, and 1,615 buildings damaged; 375 cattle, 75 horses, and several hundred sheep and hogs, and thousands of poultry killed with many others injured, some fatally. Many silos, windmills, garages, and much farm machinery wrecked; more than 748 poles down; many airplanes and gliders wrecked or damaged. Number of oil tanks torn from concrete bases; potato warehouses, lumberyard, stores, buildings and churches destroyed or damaged. A railroad signal tower blown over resulting in derailment of a freight train; hundreds of trees uprooted; 37 persons injured. Many haystacks scattered and growing crops damaged severely, especially corn which was badly lodged with some uprooted.
Spooner, Wis.....	11	-----	-----	-----	4,000	Wind.....	Several overnight cabins wrecked; few barns and smaller buildings damaged, and several trees blown over.
La Grange County, Ind.....	14	4 p. m. ....	11	-----	2,000	.....do.....	Buildings and trees damaged.
Hill City and Stockton, Kans., and vicinity.	14	5:10-5:30 p. m. ....	16	-----	60,000	Wind and hail.....	Path extended from north of Hill City to about 5 miles southwest of Stockton, and was 30 miles long. Barns, granaries, and other farm property damaged by wind. 10 persons injured. Damage from hail, \$5,000; from wind, \$55,000.
Pope and Stearns Counties, Minn.	14	9:30 p. m. ....	14	-----	30,000	Thundersqualls, heavy rain and hail.	Number of barns, outbuildings, and silos damaged. The general direction of the storm was from northwest to southeast, over a path about 20 miles long.
Hudson, N. Y.....	15	-----	-----	-----	8,000	Wind, electrical.....	Wind caused thousands of dollars' loss in apple crop, not estimated. Barn with contents burned, loss \$8,000.
Jefferson and Lewis Counties, N. Y.	15-16	-----	-----	-----	5,000	Electrical, wind and rain.	Trees uprooted; fields of corn flattened. Large barn burned with an estimated loss of \$5,000.
Forest Lake and White Bear Lake, Minn., and vicinity.	16	3:40 p. m. ....	110	-----	25,000	Thundersquall and hail.	A number of lake cottages, garages, and about 12 airplanes damaged; poles and wires down and trees uprooted. Property damaged, \$20,000; loss to growing crops, \$5,000. Path from southwest to northeast and about 25 miles long.
Spooner to Stone Lake, Wis..	16	4 p. m. ....	-----	-----	1,000	Hail.....	Crops generally mature, but much loss in gardens and damage to roofs and windows.
Hill County, Mont.....	16	6 p. m. ....	14	-----	10,000	Wind and hail.....	Loss in wheat, barley, flax and mustard; path 10 miles long.
Stanley, Wis., vicinity of.....	16	.....do.....	50	0	-----	Tornado.....	Storm originated about 1 mile south of Stanley, moving northeastward over a path about 1½ miles long. No buildings were in the path of the storm, but a few trees were uprooted and corn fields flattened. Only minor loss estimated.
Somerset, Wis.....	16	-----	-----	-----	3,000	Wind.....	Property damaged.
Spooner, Wis.....	16	-----	-----	-----	3,000	.....do.....	2 barns and several smaller buildings damaged.
Turtle Lake, Wis.....	16	-----	-----	-----	2,000	.....do.....	Shingles blown from roofs, garage doors wrecked, trees blown over, windows broken, and some smaller buildings damaged.
Chisago City, Minn.....	17	6:30 p. m. ....	-----	-----	1,500	Electrical.....	Barn burned.
Edson, Wis.....	17	11:30 p. m. ....	100	-----	20,000	Tornado.....	Several houses and barns and a school damaged; silo and garage wrecked path 1½ miles long.
Dakota and Scott Counties, Minn.	17-18	-----	-----	-----	100,000	Rain and flood.....	Heavy to excessive rains resulted in Sand Creek, near Jordan, Minn., overflowing its banks. Railroad tracks washed out, highways and roads inundated and basements and streets flooded. Lowlands under water with loss in hay and growing crops.
West-central Counties, Minn.	25-26	P. m. and a. m. ....	-----	-----	25,000	Sleet, snow, and wind.	Many poles down as a result of high winds and the freezing of heavy, moist snow on the wires. Communications and electric services disrupted. Damage to trees and shrubbery and much loss in corn and millet; traffic delayed. At Bird Island 8 inches of snow fell, it being the heaviest ever recorded in this portion of the State in September.
Carysbrook, Va.....	27	3:30 p. m. ....	500	0	-----	Tornado.....	Damage mostly to farm buildings and crops. This section is not thickly settled.

<sup>1</sup> Miles instead of yards.